



The

Blurb



Newsletter of The Phil-Mont Mobile Radio Club
Public Service Since 1949

Volume 52 Number 10

<http://www.phil-mont.org>

October 2002



*THERE'S MORE TO THIS THAN
YOU CAN SEE.. FIND EM HIGH
UP IN THE TREE. FIND THE
CROW, THE CAT AND WITCH.*

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The Blurb is published monthly by, and for, the members of **The PHIL-MONT MOBILE RADIO CLUB, INC.** whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. **Copying and quoting** is permitted with a credit line. We gladly exchange publications with other amateur radio clubs. Requests should be sent to the Editor. **Subscriptions** are available to non-members for \$10, addressed to the Treasurer.

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Submissions deadline: all copy must be in the hands of the Editors by the 20th of the previous month.

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Blurb folding: WB3KOJ & WB3KOH

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Internet: WU3I

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Net Control: KB3IV

Publicity: W3RM

Program: Club VP

Public Service: W3CH &

W3WF

Refreshments: W3AOK

Repeater: W3BBB

Skywarn: WX3PHI

Sunshine: WU3I

Youth: N3MT

TVI: W3VVS

VE Program: ND3Q

W3AA Trustee: WU3I

Welcome: K3CJ.

Directors:

**WU3I (02), W3RM (02),
W3BBB(03), N3MT (03),
N3XKE (02), W3AOK(03),
W3WF (A)**

The club meets at 7:30 PM on
the second non-holiday
Wednesday of every month
except July and August at

The Masonic Home of
Pennsylvania
801 Ridge Pike
Lafayette Hill, PA
19444-1799

All visitors are welcome!

Club Stations

W3QV – Club Repeater

Ridge & Port Royal Avenues,
Philadelphia, PA

Trustee: W3BBB

**147.03 MHz + PL 91.5 Hz
444.80 MHz + PL 186.2 Hz**

Club 2m simplex frequency :
147.51 MHz

**W3EM – Field Day and special
events station – Trustee W3VVS**

License Examinations

are held on the first non-holiday
Thursday of every month at The
Franklin Institute Science Museum.
Registration finishes at 6 p.m.
Doors close at 6:30 PM-SHARP!

Sunday Morning Net Schedules

- **2 Meter Net** at 09:30et on W3QV repeater
- **10-on-10 Net** at 10:00et 28.393 MHz USB (±QRM)
- **75 meter Net** at 10:20et 3.993 MHz LSB

QRT de W3AA, CQ Magazine Marks Event with Article

Sometimes it seems that bad news is bigger news than good news. Some of us find it deeply ironic that a large effort was made to provide background information to the ARRL's QST magazine on the 50th Anniversary of W3AA, only to have no article appear, while the closing of the station results in an article at CQ.

The End of An Era: Franklin Institute Station Silent After 50 Years by Bob Josuweit, WA3PZO, appears on page 64 of the October 2002 issue of CQ Magazine.

We're pleased that Bob and CQ have made sure that there is a record in the major amateur radio press of this important milestone.

Blurb readers who are not members of the club may be unaware of the current status of the W3AA equipment and station. Unfortunately, early information that appeared here in July indicating that the station would move to Northeast High School was premature, and a later correction from the Station



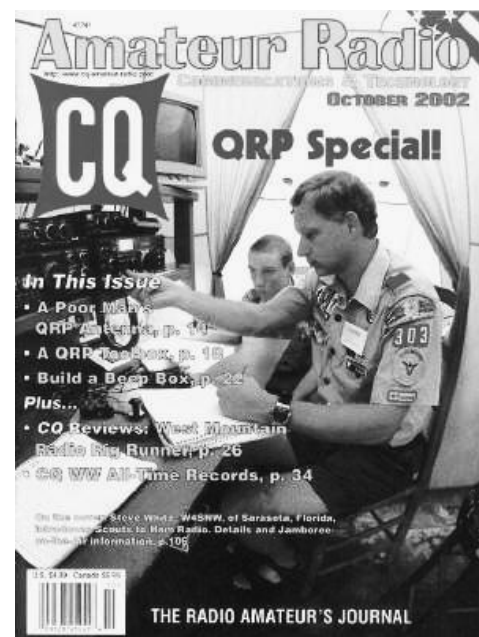
trustee Steve WU3I was inadvertently omitted from a later issue of the Blurb.

(This is what can happen when your Editor tries to play feature author and editor at the same time, as she is doing now; the fault is completely mine. Sorry, Steve! --K3XS)

As this month's Board of Directors meeting minutes note, September 27th will be the last operating day as a demonstration station. The station will be used for net control for the MS150 event. For now W3AA will be put on hold and the equipment stored until a satisfactory home can be had.

Fans of the history of W3TKQ and W3AA shouldn't miss the CQ article, as it goes into

more detail and includes photos that were not part of our 50th anniversary coverage here.



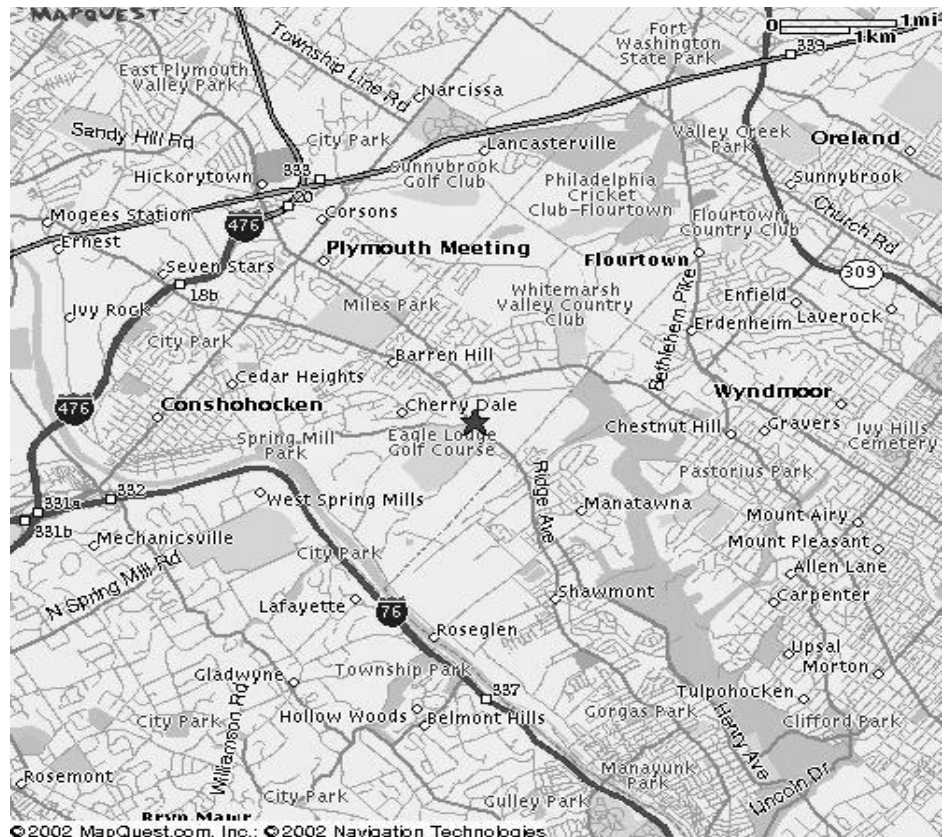
Look for this cover at the newsstand. The distinguished gentleman in the scoutmaster uniform is Steve W4SNW, ex-Philadelphia ham and schoolmate of WA3KIO and K3XS

Phil-Mont Mobile Radio Club Meetings Move to Masonic Home

This month, the first Phil-Mont Mobile Radio Club general meeting of a new era will take place at the Masonic Home of Pennsylvania, 801 Ridge Pike Lafayette Hill, PA.

Since the early 1960's PMRC had held its monthly meetings in The Franklin Institute Science Museum at the invitation of W. Laurence LePage, W3QCV, a Phil-Mont member and then vice president of the Institute, around the time the club was asked to take over the W3TKQ station.

Now that the Franklin Institute is now longer home to W3AA, PMRC will be having its meetings in this new location on Ridge Pike just outside the Philadelphia city limits in Lafayette Hill, only a short distance away from the W3QV repeater location in Roxborough.



Contest Corner

Pennsylvania QSO Party

October 12 and 13, 2002

This month we have a fun contest event that has a long history. The Pennsylvania QSO party was originated back in 1957 by the Harrisburg Amateur Club led by W3IMN, Harold German. By 1968, 30 Pennsylvania stations sent in logs with 90 out of state logs received for the 12th annual Party.

The Event Coordinator for the 2002 PA QSO Party is Charles McMullen- K3CM Chuck at k3cm@arrl.net. Don't miss the event website at

<http://www.nittany-arc.org/>

Here's a summary of the rules:

Operating Periods – 1600Z October 12 to 0500Z October 13 and 1300Z October 13 to 2200Z October 13, 2002.

Frequencies

SSB: 1850, 3980, 7280, 14280, 21380, 28310, 50.125, 146.55 (12,17,30 meter QSOs NOT permitted.)

CW: 40 KHz up from the bottom and 1810 KHz.

160 METERS – Try at 0300Z Sunday. Follow 160 Band Plan, CW – 1.800–1.830, SSB – above 1.850

TECH & TECH PLUS: 28310,

50.125, 146.55

V/UHF QSOs are permitted and encouraged but, of course, **no repeater contacts**. Use of V/UHF rig does NOT make you MM!

Mobile Window – 5 KHz below listed frequencies. KEEP CLEAR FOR WEAK MOBILES.

Special High Band Activity Periods
– Saturday & Sunday: 10m – 1800z, 15m – 1900z, 20m – 2000z

SSB on the hour, CW on the half hour!! (Great way to increase your multipliers!!)

Exchanges – Sequential SERIAL NUMBER plus COUNTY or ARRL or Radio Association of Canada (RAC) section. Stations on county lines will give out ONE serial number per contact but all counties may be counted as multipliers. Work stations once per band and once per mode. Work mobiles and Rovers again as they change counties.

Scoring

QSO Points – CW QSOs on 160 and 80 – 2 points, Other CW QSOs – 1.5 points, SSB/FM QSOs – 1 point

Multipliers

Pennsylvania Stations:
ARRL sections + RAC sections + PA Counties + 1 for DX. (152 total)

Out-of-State Stations:
Pennsylvania Counties (67

total)

Final Scores – Total Points X Total Multipliers

QRP Bonus Multipliers – Multiply your final score by 2 if less than 5 watts output.

Novice/Tech Bonus Multipliers – Multiply your final score by 3 if a novice or tech.

PA Mobile Bonus Points – If mobile, add 500 points for each county operated from (10 QSOs Minimum).

PA Rovers Bonus Points – Add 500 points for every location operated from (10 QSOs Minimum).

Mobile and Rover Divisions – Mobile stations must be truly mobile. Rover division stations MUST use a portable antenna and must travel more than 5 miles between stops. 10 QSOs from each location/county worth 500 point bonus for

R F Hill 2002 Hamfest

**Sunday, October 20, 2002
Sellersville, PA**

Talk-in frequency – 145.31

Hamfest set-up starts at 5 a.m.;
public opens at 7 a.m. to 2 p.m.

VE sessions 10 a.m. to noon.

Admission: \$5.00. Tables \$12.00 each
(indoor, 5 or more \$10.00 each): \$6
(outdoor 9-ft frontage space, bring you own table).

Contact: Linda Erdman, KA3TJZ,
2220 Hill Rd
Perkiomenville, PA 18074
215 679 5764.

<http://www.rfhill.ampr.org>

each. Submit summary for each QTH as well as an aggregate summary. Stations should identify by using /M or /R on CW and by adding "ROVER" or mobile on SSB. Only single transmitter entries eligible for awards. Remember, many county lines are on tops of mountains.

Special Event Station – Each year, a different Pennsylvania Club will set up and operate a special event station as part of the contest. The Frankford Radio Club (FRC), W3FRC, is this year's special event station. This operation is a part the commemoration of the 75th anniversary of the founding of the FRC.

A special limited edition of the classic FRC QSL card will be used to confirm QSOs for this operation. QSL's will go to via the bureau to all DX stations. Requests for domestic QSLs will need an SASE. Information on other awards available from the FRC can be found on the web at <http://www.frc-contest.org/awards.htm>.

W3FRC will operate on 160 through 2 meters from the QTH of Bill, K3ANS. Add 200 points to your final score for each QSO with W3FRC after all other bonuses have been taken.

Entry Divisions – Single op medium power (150W), Single op QRO, QRP (5W); CW ONLY (single op, 150 watts max); Multi-single, Multi-multi, Portable (single op or multi-single only), Novice/Technician, Mobile, Rover. NOTE: QRP is defined as all contacts on any radio running 5 W or less. NOTE: Single ops and multi-single ? ONLY ONE SIGNAL on air at one time!

Awards – Plaques to top scores in all entry divisions plus single op out-of-state plaque for winner in Eastern, Central, and Western Time zones, single op med & high power EPA, single op med & high power WPA, plus others as warranted. Plaque to top Canadian entry. Certificates to county and section winners. Trophy to Club winner. (Plaque in "Rover" and Canadian division if enough entries). Out-of-State Medium Power & OOS QRP plaques.

Special Plaque for Top First-Time Entrant – Intended to encourage new

contesters, a plaque will be awarded to the top single operator entry from Pennsylvania who enters the Party for the first time. If you got your feet wet logging or operating briefly at a multi-op station you're still eligible. Attention Clubs, encourage your new members to get on and compete for this handsome plaque. This is not intended for "Big Guns" from other Contests!

Participation Coffee Mugs – Anyone who makes 100 QSOs during the Party is eligible for a handsome PA QSO Party Coffee Mug personalized with your call. To order, include your log showing 100 or more QSOs and a check for \$15.00 made payable to "NARC".

Special Plaque for working all 67 counties – If you work all 67 counties during the Party, a special plaque will be awarded in recognition of that feat. QSOs will be verified by the committee from log information. To order, submit a special summary sheet (in addition to your entry summary) listing county, call of station worked, date and time of QSO and numbers sent and received. Please enclose a check for \$29.00 made payable to "NARC".

Logs and Dupe Sheets – Logs and dupe sheets must be submitted with an official summary form or reasonable facsimile. 100 points will be deducted for each dupe found. The summary sheet can be downloaded from the web site

SEND LOGS by Nov. 16, 2002 to: PA QSO Party 2002, c/o NARC, P.O. Box 614, State College, PA 16804-0614

A DONATION of \$2.00 or more with your entry will help defray the costs of mailing, printing, etc. and would be greatly appreciated. PLEASE NO SASEs – they only get lost.

From the ARRL EPA Section News

HRAC supply Bike Hike Communications – Approximately 32 members of the Harrisburg

Amateur Radio Club provided communications for a 2 day MS-150 bike ride in the Gettysburg area. The event took place in July. According to HRAC, communication links were provided for 4 EMT vehicles, 12 SAG vehicles, and at 7 rest stops. Others served as net control and at other key points along the route. See picture at bottom. Thanks to HRAC and K3PD.

EPA Hams Participate in Homeland Security Training Program Grant – Five EPA hams have been selected to participate in the initial group being provided training under a grant from the Corporation for National and Community Service. Each student will complete the ARRL Level 1 Emergency Communications Training Course.

Those selected included Susan Graybill, KB3EVC, York, Charles Greiner, NW3L, Camp Hill, PA, John Holmes, WX3W, Bath, Bob Josuweit, WA3PZO, Philadelphia, Chris Snyder, NG3F, Selinsgrove. Each person will be available to offer training in their portion of the section. It is hoped to have individuals training to be mentors and teachers in all areas of Eastern Pennsylvania.

Graybill, is the coordinator of a newly designed emergency communications system for hospitals in York and Adams Counties. This system is called HEARS, Hospital Emergency Amateur Radio System. The communications network would be used if there was a disaster or other communications failure at the hospitals. Graybill also hopes to expanding the program to other

nearby counties.

Greiner is active with several programs in the Harrisburg area.

Holmes is the Skywarn Coordinator for Lehigh and Northampton Counties. He also serves on the Skywarn Technical Committee of the National Weather Service in Mt. Holly, N.J.

Josuweit, a current Assistant Section Manager, and former Section Emergency Coordinator, will assist with training Philadelphia hams as they work on rebuilding their emergency communications program.

Snyder is the ARRL Amateur Radio Emergency Coordinator for Snyder County.

ARRL, which received \$181,900, was among several dozen nonprofit organizations designated to receive some \$10.3 million in federal money to boost homeland defense volunteer programs.

"Ham radio will certainly be part of the fabric of homeland defense and Amateur Radio operators have always been of the mindset that they want to do something for their country," says ARRL president Jim Haynie. "This grant is the opportunity for them to get started on it right away."

During the grant year, approximately 1,700 FCC licensed Amateur Radio operators will have the chance to register for free to take ARRL's Emergency Communications Course. Several factors will determine if ARRL will receive the requested federal money to expand this national program for



New Member Application:

KB3LRA Laura Giacchi
P. O. Box 45664
PHILADELPHIA PA.
19149-0149
Occupation: ADMIN.
ASST./OFFICE MGR.
Home: 215-728-0402 BUS.: 215-568-8000
kb3lra@hotmail.com
COMMITTEES: BLURB, FIELD
DAY, SUNSHINE

two additional years.

In the event of a natural or man-made disaster, certified volunteers will work with community organizations to relay vital information in a structured and accurate manner. They will be skilled at composing and relaying messages by voice and through computer based Amateur Radio communications modes. Trained volunteers will join local Amateur Radio Emergency Service (ARES) networks and will support emergency activities ranging from equipment logistics, victim location and identification, emergency shelter, food and water information,

October Birthdays

01 Ed Masarsky - KB3IV
Charlie Phelps - N3OOV
02 Susan DeCicco (XYL KE3QB)
Donna Stevenson (XYL K3HWE)
04 Joe Elmaleh - K3HIJ
Mark Mihm - KE3PR
Claire Spratt (XYL N3ALW)
05 Domenic Cantarella - K3DTC
06 Joan Freer (XYL W3YLT)
10 Patricia DiNardi - (XYL N3XKE)
11 Charlye Johnson, Jr. - K3CJ
14 Harry Eberlin - WA3AZS*
Bill Mescanti, Jr. - WB3KUR
21 Dan Greene - K3HES
23 Ed Rykaczewski - W3ALM
24 Chris Stafford - N3WCO
25 Rosalie Weinberg (XYL WP4MSX)
31 Dick Klein - W3WXC

*New Member 2002

MEMBERSHIP STATS At press time P.M.R.C. has:

119 FULL PAID MEMBERS
12 FAMILY MEMBERS
3 YOUTH MEMBERS
2 HONORARY MEMBERS
1 PENDING MEMBERS

medical equipment and materiel distribution, and, sometimes, life-and-death communication.

The first priority when the grant-supported training effort kicks into gear in September will be to recruit and train at least 200 Amateur Radio Emergency Communications course mentors/trainers. These volunteers then will help to manage and train the student load for the first year of the grant, which could be renewed for up to three years.

In August Pennsylvania Governor Mark Schweiker called on local amateur radio operators to assist local Emergency Management

Agencies.

58 EPA Field Day Logs filed with ARRL--ARRL Headquarters has received 58 logs from EPA Field Day stations. While the results do not indicate score at this point, the list does show which logs were valid and those that were said to be 'checklog.' There were 2075 entries worldwide, including one from NA1SS, the International Space Station.

PMRC Board of Directors Meeting September 4 2002

The September meeting was held at the facilities of WRDV-FM in Hatboro, PA. In attendance were: Mike N3MT, Dick W3RM, Al W3STW, Steve WU3I, Ed KB3IV, Bill W3AOK, George W3PXY, Fred WA3KIO, and Jim W3BBB.

Ed KB3IV called the meeting to order. Ed made a motion to hold the meetings permanently at WRDV. Al W3STW seconded it.

Treasurer report: Dick W3RM and Mike N3MT have started their positions as treasurer and are in the process of transferring info over to a computer. We are solvent and with little summer activity, there was very little change. Steve WU3I made a motion to accept the treasurer's report and Al W3STW seconded it.

Archive: Steve WU3I is looking for someone to take the archive position.

Special thanks went to Gwen NG3P and Maggie K3XS for the Blurb and specifically for the article on satellites. Also, special thanks went to Perry W3PTB for securing a new general meeting place at the Masonic Home on Ridge Pike.

Field Day: Steve WU3I stated our logs are listed in the Field day results on the League website. Our website has been kept up to date by WU3I with the latest on the MS150.

Membership: No new memberships this month.

Nets: Ed KB3IV is looking for one or two additional net controls for the 2 meter net and one additional for the 75 meter net. New net

controls will probably be needed for the 10-meter net also.

Programs: Al W3STW reviewed up coming programs. In September, the MS150 handouts will be given plus a presentation by Ginny Haring W3IIN to the winner of the Claude H. Haring Memorial Scholarship. Al W3STW will also give a presentation on satellites. Jim W3BBB will do a presentation on the operation of the club repeater in October. November will feature a presentation from Dennis Silage K3DS. December will be elections.

Repeater: Jim W3BBB reported that we spent 225 dollars to get the 440 transmitter back up and running. Center City is off line for now.



201st Monthly Phil-Mont

VE Exam Session Statistics for September 5th, 2002

Ten candidates took fourteen elements, and we had six upgrades and three new hams. The VE team was chaired by Dusty Rhoads ND3Q, and the other participating VEs were :

Jim McCloskey NS3K,
Bob Freer W3YLT

Upcoming Exam Sessions:
October 3, 2002
November 7, 2002
(See page 2 for details)

W3AA: September 27th will be the last operating day as a demonstration station. The station will be used for net control for the MS150 event. For now W3AA will be put on hold and the equipment stored until a satisfactory home can be had.

VE Testing: It will continue for now at the FISM.

Al W3STW made a motion to adjourn. Steve WU3I seconded it. Thanks to the management at WRDV-FM for the use of the facilities.

73 de WA3KIO

PMRC General Meeting September 11, 2002

Charlye K3CJ, welcoming, reported 54 people in attendance.

Ed KB3IV called the meeting to order. Bill W3AOK did a presentation in memoriam of the people lost a year earlier on 9-11.

Dick W3RM reported we are solvent.

Don WB3KOJ is in the process of upgrading the database. Let Don know of any changes to be made in the new directory.

Thanks went out Gwen & Maggie for a well-done article on satellites in the most recent Blurb. Thanks also went out to Len W3LEN for his job as membership chairman.

Ed KB3IV is looking for 2-meter net controls. He will also need 10-meter net controls. Thanks go out to Jim W3BBB for the work done on the repeater and the work to get 440 working.

Ed announced that this would be the last meeting held at the Franklin Institute. We will meet at our new site next month on Ridge Pike in Lafayette Hill at the Masonic Home.

Steve WU3I announced that W3AA would cease operation September 27th. After the MS150 Steve will be boxing up the equipment and would like help from the membership. There will be an antenna party scheduled in October or early

November. He will schedule as far in advance as he can. He will need help when we lower the tower and will definitely need help taking down the satellite antenna. Steve will handle the verticals. We will have to be out by the end of the year. Steve still needs someone to take the archives, which will free up room to store the antennas from W3AA. Right now the equipment will be stored until we determine if Philmont will have a club station.

Dick W3RM told of our scholarship fund. Ginny Haring W3IIN came up to present the first Claude H. Haring Memorial Fund Scholarship to Mike

N3MT. Congratulations to Mike.

At this time the meeting was adjourned and turned over to our Vice-President, Al W3STW for his presentation on Amateur satellites. Afterwards, Russ W3CH and Charlie W3WF handed out MS150 packets.

73 de WA3KIO

31st Annual Pack Rat Flea Market *Hamarama*

Sunday October 13, 2002 – Rain or Shine
Gates Open: Buyers at 0700 Sellers at 0600

Middletown Grange Fair Grounds
Penns Park Road, Wrightstown, PA

Food, Beverages & Facilities on Site –No Overnight Parking

General Admission \$6.00 –

Non-Ham XYL's & Children under 13 Free

Sellers Add: \$10.00 per Car Space

Indoor Space will be available – First Come, First Serve

Bring Your Own Table – \$10.00 per 10 Foot Table

Special Vendor Prize – \$100.00 Cash
Grande Hamfest Prize – \$300.00 Cash

Prize Drawings During Hamfest

For More Information:<http://www.ij.net.packrats>

packrats_w3ccx@yahoo.com

Talk-in 146.52 Simplex

Date	Event
Tue 01	
Wed 02	PMRC Board of Directors Meeting--WDRV-FM
Thu 03	
Fri 04	
Sat 05	
Sun 06	NCS: 2m WA3NSP 10m (tba) 75m W2AJV
Mon 07	
Tue 08	
Wed 09	Columbus Day--PMRC General Meeting--Masonic Home
Thu 10	
Fri 11	
Sat 12	
Sun 13	NCS: 2m:N3OWM 10m (tba) 75m WA3KIO
Mon 14	
Tue 15	
Wed 16	
Thu 17	
Fri 18	
Sat 19	
Sun 20	NCS: 2m KB3IV 10m (tba) 75m KB3IV
Mon 21	
Tue 22	
Wed 23	
Thu 24	
Fri 25	
Sat 26	
Sun 27	NCS: 2m N3FTY 10m (tba) 75m NG3P
Mon 28	
Tue 29	
Wed 30	
Thu 31	Halloween

First Class Mail

The Phil-Mont Mobile Radio Club, Inc
641 Kismet Road Philadelphia PA 19115

The Blue